

304  
file

April 28, 1955

TO: LEGAL COUNSEL

We are enclosing herewith one article by Dr. Suk Chul Chang, entitled "Whole Mounts of Bronchial Epithelium from Smokers and Non-Smokers", for inclusion in Volume I. So far as we know, this is the only article reporting on a study of the effect of smoking on human lung tissue. You will note that Dr. Chang reports that he found a cellular difference between the lungs of smokers and non-smokers. It is our understanding that when the question was asked from the floor of this meeting, concerning whether similar differences were found between the male and female, he stated that he found identical changes in female lung tissue. (This is the complete presentation. You have in Volume VI, under 1955 e, an abstract of this report.)

We are also enclosing for inclusion in Volume V, under the heading, "STATISTICAL ANALYSIS", the most comprehensive statistical critique that we have yet seen. This is, "The Relationship Between Human Smoking Habits and Death Rates: An Analysis of the American Cancer Society Survey" by Dr. Herbert Arkin, from CURRENT MEDICAL DIGEST, April, 1955.

Also enclosed are the following listed items for insertion in the volumes indicated:

VOLUME V      ANIMAL EXPERIMENTS

"Pulmonary-tumor Induction in Mice with Chemical Agents Used in the Clinical Management of Lymphomas", Cancer, 7/2(410-413), 1954, by M. B. Shinkin.

VOLUME V      AIR POLLUTION

"Pitch and Pulmonary Carcinoma" by I. L. Patch, British Journal of Tuberculosis, 48/2:145-150, 1954.

"Alterations of Bronchial Walls and Epithelium Produced in Guinea Pigs by Inhalation of Paraffin Vapours", by E. Coulaud and R. Kourilsky, Rev. Tuberc., 17/12:1153-1164, 1953.

"The Carbon Content of Human Lungs and Bronchial Glands", by J.W.S. Blacklock, et al, British Journal of Cancer, 8/1:40-55, 1954.

"Aromatic Hydrocarbons. I. Presence in the Los Angeles Atmosphere and the Carcinogenicity of Atmospheric Extracts", by Paul Kotin, et al, Archives of Industrial Hygiene, 9/2:153-163, 1954.

176

LG 2005777

Page 2

Will you please insert the following listed items in VOLUME IV:

1954 245  
1954 246  
1954 247

A. GRANT CLARKE

LIG- 108500

LG 2005778